PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0851-0032

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	Attorne	ey Do	cket No.	H6808.0056/P056					
UTILITY	First Ir	nvento	r	Akihiro Sano					
PATENT APPLICATION		Fitle MASS SPECTROI				4.1			
TRANSMITTAL	Title				ROMETER SYSTEM				
(Only for new nonprovisional applications under 37 CFR 1.53(b))									
			ss Mail Label No.				- 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19		
		Commissioner for Patents							
APPLICATION ELEMENTS			ADDRESS TO: P.O. Box 1450						
See MPEP chapter 600 concerning utility patent application contents.			Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
(Submit an original, and a duplicate for fee processing) Applicant claims small entity status.		8. Nucleotide and/or Amino Acid Sequence Submission							
2. See 37 CFR 1.27.		(if applicable, all necessary)							
3. X Specification [Total Pages 89	9]1	a. Computer Readable Form (CRF)							
(preferred arrangement set forth below) b. Specification Sequence Listing on:									
- Descriptive title of the invention - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or ii. Paper									
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 			c. Stater	ı nents ver	ifvina ide	ntity of above copies			
or a computer program listing appendix - Background of the Invention									
- Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS							
Brief Description of the Drawings (if filed) Detailed Description	9.	Assignm	ent Pape	ers (cover	sheet & document(s	s))			
- Claim(s) - Abstract of the Disclosure			10. 37 CFR 3.73(b) Statement Power of Attorney						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6	3 1	11. English Translation Document (if applicable)							
5. Oath or Declaration [Total Sheets]	12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations					IDS		
a. Newly executed (original or copy)		13. Preliminary Amendment							
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
DELETION OF MILENTONIO			15 Certified Copy of Priority Document(s)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. (If foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76				Docum	ents				
18. If a CONTINUING APPLICATION, check appropriate box,	and sunn	ly the r	equisite inform	nation he	low and in	the first sentence of	of the		
specification following the title, or in an Application Data Sheet	under 37	CFR 1	.76:	nadon be	ow and n	Tine mat sentence o	" dic		
Continuation Divisional Continuation	-in-part (0	CIP)	of prior applic	ation No.	:				
Prior application information: Examiner Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire									
under Box 5b, is considered a part of the disclosure of the accordererence. The incorporation can only be relied upon when a per									
19. COR	RESPO	NDEN	ICE ADDRE	SS					
X Customer Number: 24998			OR	x	Correspo	ondence address be	elow		
DICKSTEIN SHAPIRO MORIN	& OS	HINS	KYLLP						
Mark J. Thronson									
Address 2101 L Street NW									
City Washington Sta	te	DC			Zip Code	Zip Code 20037-1526			
Country US Tel	ephone	(202	(202) 785-9700			ax (202) 887-	0689		
Name (Print/Type) Mark J. Thronson ——Registration No. (Attorney/Agent) 33,082									
Signature			L			May 20, 2004	4		

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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CEE TO A NOBALTEAL		Complete if Known								
FEE TRANSMITTAL		Application Number				Not Yet Assigned				
for FY 2004		Filing Date				Concurrently Herewith				
	First Named Inventor				tor	Akihiro S	ano			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name					Not Yet A	ssigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					N/A				
TOTAL AMOUNT OF PAYMENT (\$) 860.00		Attom	ey Do	cket No).	H6808.00)56/P056			
METHOD OF PAYMENT (check all that apply)			000	FEE	CALCUI	ATION (co	ntinued)			
Check X Credit Money Other None	<u> </u>									
x Deposit Account:										
Deposit	Large	Entity	Small	Entity						
Account Number 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	cription	Fee Paid		
Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge	- late filing fe	e or oath			
Name Oshinsky LLP	1052	50	2052	25		- late provision	onal filing fee or cover			
The Director is authorized to: (check all that apply)					sheet.					
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis	sh specificatio	n			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		-	•	parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a		•			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	g publication of action	of SIR after			
FEE CALCULATION	1251	110	2251	55	Extension	for reply within	n first month			
1. BASIC FILING FEE	1252	420	2252	210			n second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253	475		for reply within				
Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within	n fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply within	n fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of A					
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brid	<u> </u>				
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	290	2403	145	•	r oral hearing	die voe personding	<u> </u>		
1005 160 2005 80 Provisional filing fee	1451	1,510 110	1451 2452	1,510 55		revive – unav	olic use proceeding	\vdash		
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665		revive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	e fee (or reiss	ue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design iss	ue fee				
Total Claims 25 -20** = 5 x 18.00 = 90.00	1503	640	2503	320	Plant issue	fee				
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commis	sioner			
Multiple Dependent =	1807	50	1807	50	Processing	j fee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	n of Informatio	on Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40		each patent a mes number o	ssignment per			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sul	bmission after	final rejection			
1201 86 2201 43 Independent claims in excess of 3	1810	770		385	(37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims			2810		examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			$\vdash \vdash \vdash$		
over original patent	1801 1802	770 900	2801 1802	385 900	•	r Continuea E r expedited e	, ,	\vdash		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				900		application		$\vdash \vdash \vdash \vdash$		
1	Other fee (specify)							0.00		
SUBTOTAL (2) (\$) 90.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0										
SUBMITTED BY (Complete (if applicable))										
Name (Print/Tyne) Mark Thronson		gistration No. omey/Agent) 33,082				Telephone	Tarifa			
Signature / / /	<u> </u>	syragent)				Date	May 20, 2004			